

Water Resistant Silica Gel

Description:

JZ-WASG & JZ-WBSG has good water-tolerant property, low break-down rate of reclamation and long service life, etc.

Applications:

Mainly used for drying in the air separating process, the adsorption of acetylene in preparation of liquidified air and liquidified oxygen. It is also used for drying compressed air and various industrial gases. In petrochemical industry, electric power industry, brewing industry and other industries, etc. it is used as liquid adsorbent and catalyst carrier. It may also be used as buffer drier, silica sand etc. for ordinary silica protective bed.

Specification:

Data	Unit	JZ-WASG	JZ-WBSG
Size	mm	3-5mm ; 4-8mm	
Crush Strength	≥N/Pcs	30	30
Bulk Density	g/L	600-700	400-500
Qualified size ratio	≥%	85	85
Wear rate	≤%	5	5
Pore volume	≥mL/g	0.35	0.6
Qualified ratio of spherical granules	≥%	90	90
Loss on heating	≤%	5	5
Non-breaking ratio in water	≥%	90	90
Standard Pakage	Kraft bag	25	20

Attention:

The product as desiccant cannot be exposed in the open air and should be stored in dry condition with air-proof package.